

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Allied Platers - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region I

Subject: POLREP #1
Initial
Allied Platers
01LD
Hartford, CT
Latitude: 41.7579171 Longitude: -72.6853768

To: Polrep Distribution, USEPA-R1

From: Eric Vanderboom, OSC

Date: 10/30/2013

Reporting Period:

1. Introduction

1.1 Background

Site Number:	01LD	Contract Number:	
D.O. Number:		Action Memo Date:	8/7/2013
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	11/7/2013	Start Date:	
Demob Date:		Completion Date:	
CERCLIS ID:	CTN000104183	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

CERCLA

1.1.2 Site Description

The Site consists of the Allied Platers building, and soil underneath, set on the western half of an approximately 0.1 acre, level lot zoned for commercial use. The eastern half of the property is a gravel parking area.

1.1.2.1 Location

The Site is located at 517 Park Street, Hartford, Hartford County, Connecticut. It is bordered to the north by commercial/residential properties, to the south by a vacant lot, to the east by Wolcott St. and west by a parking lot for a local business. Land use in the area is residential and commercial. The geographical coordinates at the approximate center of the Site are latitude 41° 45' 29" north and longitude 72° 41' 08" west. This is an Environmental Justice and densely populated urban area.

1.1.2.2 Description of Threat

Yellow waste in soil emanating from the building contains quantities of hexavalent chromium {Cr(VI)} due to plating activities, a hazardous substances as defined by 40 C.F.R. §302.4, in excess of CTDEEP and EPA/ATSDR screening levels for unrestricted residential/industrial use.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

In the following table, the highlighted entry indicates the magnitude of exceedances of allowable contaminant levels.

Table 1: Allied Platers Property Contaminant Concentration	
	Hexavalent Chromium - mg/kg (ppm)(total)
Soil Sample from parking lot (max)	10,300
CTDEEP – Residential/Industrial Direct Exposure Criteria for Soil	100
EPA – Soil Reference Dose Screening Concentration	250

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

ERRS contractors mobilized to the Site on 11/07/2013 to begin breaking up concrete and loading out soil/debris.

2.1.2 Response Actions to Date

City of Hartford, under their authority, demolished the building and disposed of debris.

EPA performed site set-up activities.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

EPA enforcement activities are on-going.
Access was granted by the property owner.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

Break up concrete/foundation and load out of soil/debris for transport and disposal.

2.2.2 Issues

None

2.3 Logistics Section

Nothing to report at this time.

2.4 Finance Section

2.4.1 Narrative

Project has \$300,000 committed to the ERRS task order.

2.5 Other Command Staff**2.5.1 Safety Officer**

OSC is acting as safety officer.

2.5.2 Liaison Officer

OSC is acting as liason officer.

2.5.3 Information Officer

Emily Zimmerman is the Public Information Officer (PIO)

3. Participating Entities**3.2 Cooperating Agencies**

Town of Hartford
CTDEEP
CT DPH
Hartford Department of Health

This is a collaborative clean-up effort with the City of Hartford, CTDEEP and EPA.

The City of Hartford, under their own authority, demolished the building and disposed of the debris.

EPA will dig up and dispose of the contaminated area "hot spot" beneath the buildings footprint to eliminate the imminent and substantial endangerment to human health and/or the environment.

CTDEEP will take action to appropriately mitigate the abutting buildings basements which are affected by contaminated groundwater from the Site.

4. Personnel On Site

EPA-1
START-1
ERRS-3-4

5. Definition of Terms

Connecticut Department of Energy and Environmental Protection (CTDEEP)
Connecticut Department of Public Health (CT DPH)
Superfund Technical Assessment and Response Team (START)
Emergency and Rapid Response Services (ERRS)

6. Additional sources of information**6.1 Internet location of additional information/report**

epaossc.org/alliedplaters

6.2 Reporting Schedule

None set at this time.

7. Situational Reference Materials

Check Documents section of this website.